UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 11731-U.S.

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

*.											Application D.C. 202			
					for f	iling unde	r 35	U.S.	C. 111(a)	and 3	7 C.F.R. 1	.53((b) is a new utility patent appli	cation for an
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and	inv	ente	d by:											92
Brian Hillier, Annette Boutilier, Donald Carmichael, Carla Carmichael											j 🚟			
If a	CC	NT	NUA	TION	AP	PLICATIO)N, (chec	k appropr	riate bo	ox and sup	ply i	the requisite information:	
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	С	oyti	nuat	ion	L	Division	ai	Ш	Continu	ation-	ın-part (C	IP)	of prior application No.:	
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	nclosed are: Application Elements													
	1.	X	Filin	g fee as calculated and transmitted as described below										
		_												
	2.	X	Spe	cifica	tion	having _			17		_ pages a	nd ir	ncluding the following:	
		a.	\boxtimes	Des	cript	ive Title o	f the	Inve	ention					
		b.	b. Cross References to Related Applications (if applicable)											
		c.	c. Statement Regarding Federally-sponsored Research/Development (if applicable)											
		d.		Reference to Microfiche Appendix (if applicable)										
	e. 🗵 Background of the Invention													
	f. Brief Summary of the Invention g. Brief Description of the Drawings (if drawings filed)													
		h. 🗵 Detailed Description												
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		j.	X	ADS	ıract	of the Dis	CIOS	ure						

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			Application Elements (Continued)											
	3.	×	Drawing(s) (when necessary as prescribed by 35 USC 113)											
		a.	▼ Formal											
	4.	X	Oath or Declaration											
		a.	☑ Newly executed (original or copy) ☐ Unexecuted											
		b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)											
		c.	☑ With Power of Attorney ☐ Without Power of Attorney											
The state of the s		d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).												
	5.	<u> </u>	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.											
	6.		Computer Program in Microfiche											
	7.		Genetic Sequence Submission (if applicable, all must be included)											
T U		a.	□ Paper Copy											
The first state of the state of		b.	☐ Computer Readable Copy											
1		c.	Statement Verifying Identical Paper and Computer Readable Copy											
			Accompanying Application Parts											
	8.		Assignment Papers (cover sheet & documents)											
	9.		37 CFR 3.73(b) Statement (when there is an assignee)											
1	١٥.		English Translation Document (if applicable)											
1	1.	X	Information Disclosure Statement/PTO-1449 Copies of IDS Citations											
1	12.		Preliminary Amendment											
1	3.	×	Acknowledgment postcard											
1	4.		Certificate of Mailing											
			☐ First Class ☐ Express Mail (Specify Label No.):											

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Accompanying Application Parts (Continued)							
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16.		Small Entity Statement(s) - Specify Number of Statements Submitted:					
17.		Additional Enclosures (please identify below):					
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)					
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.					
		Warning					
un pun para mula pun punt at un punt punt punt at un punt punt punt punt at un punt punt punt at un punt punt punt punt punt punt punt		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					
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P01USML/REV04

Fee Calculation and Transmittal

CLAIMS AS FILED Fee Rate #Filed #Allowed #Extra For \$0.00 \$9.00 Total Claims - 20 = х 16 \$0.00 \$40.00 0 х 2 - 3 = Indep. Claims \$0.00 Multiple Dependent Claims (check if applicable) \$355.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$355.00 a A check in the amount of to cover the filing fee is enclosed. \$355.00 ☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 13-1717 as described below. A duplicate copy of this sheet is enclosed. as filing fee. ☐ Charge the amount of Credit any overpayment. □ Charge any additional filing fees required under 37 €.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowands, pursuant to 37 C.F.R. 1.311(b). Dated: June 26, 2001 cc:

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